



FIG. 1

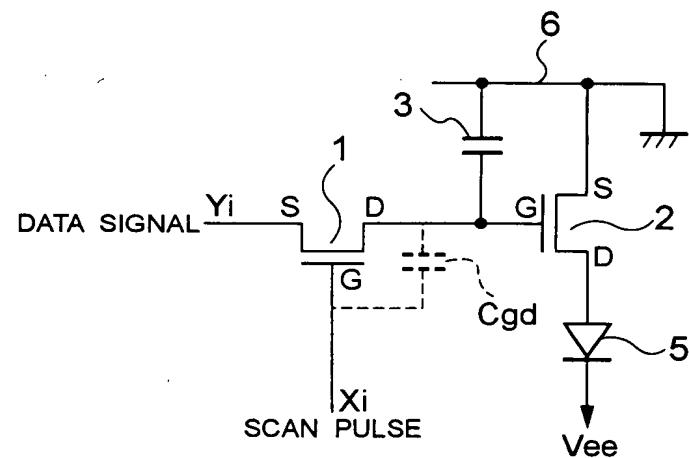
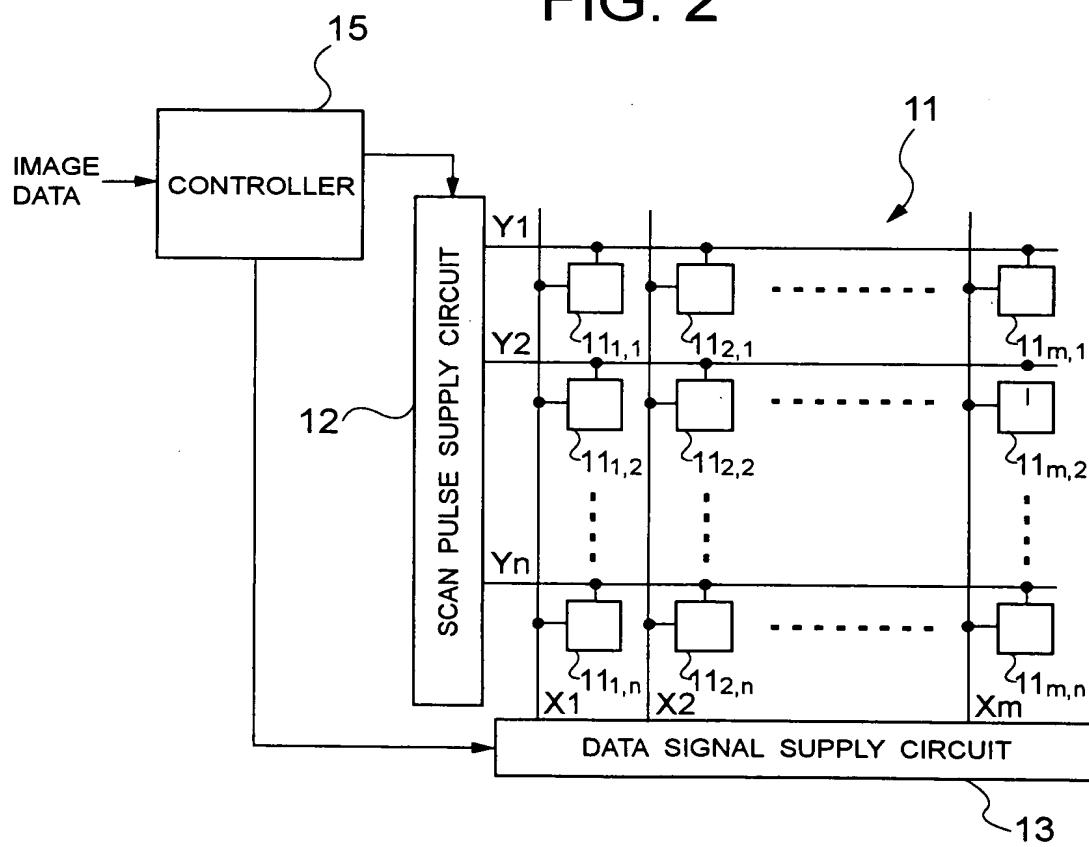


FIG. 2



3
FIG

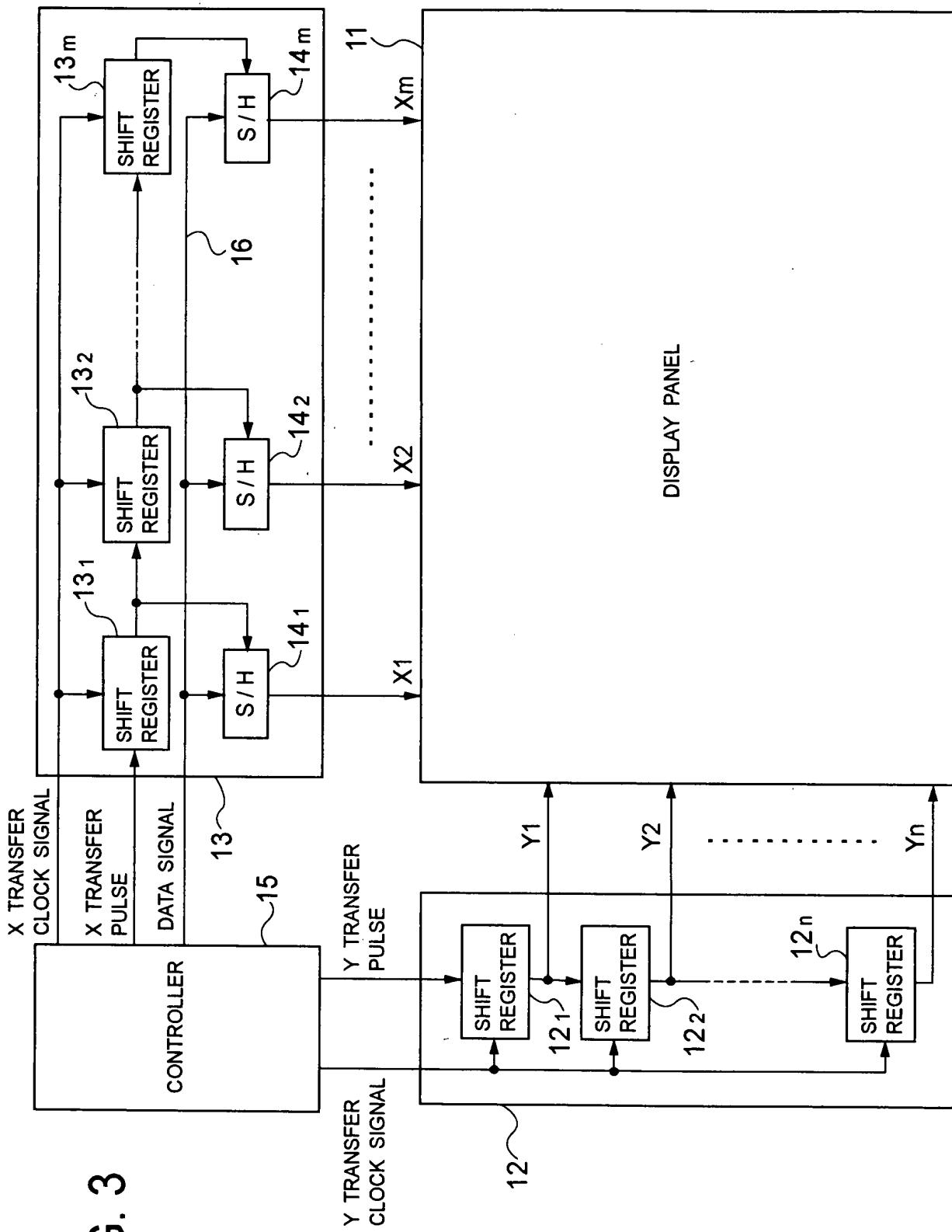


FIG. 4

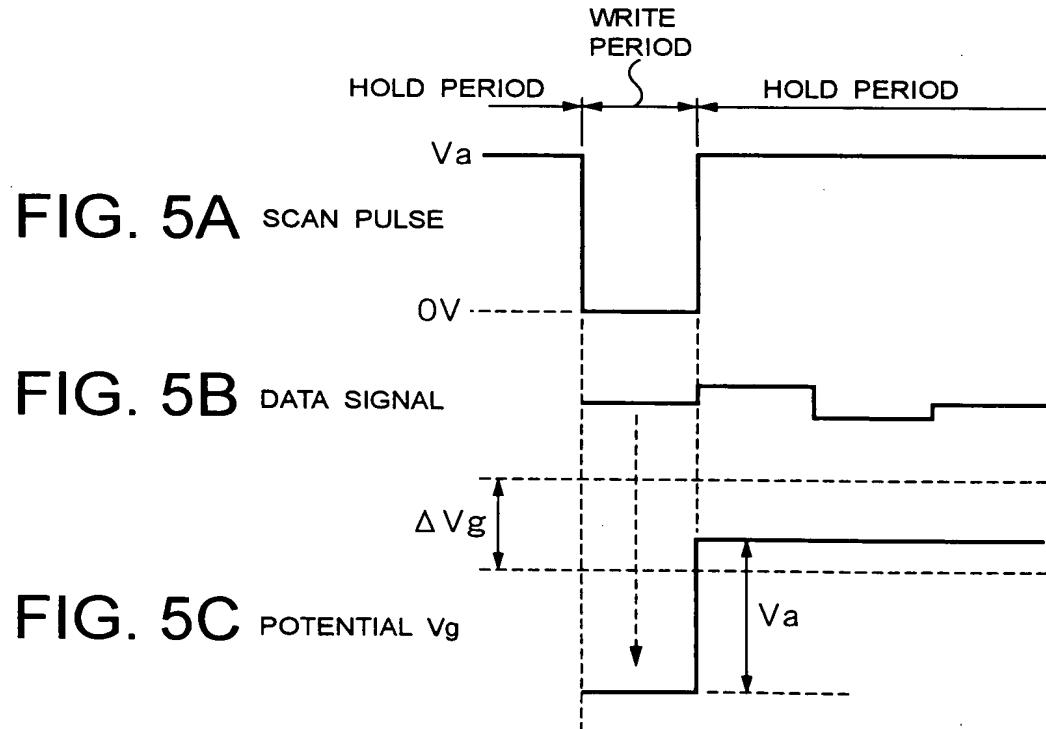
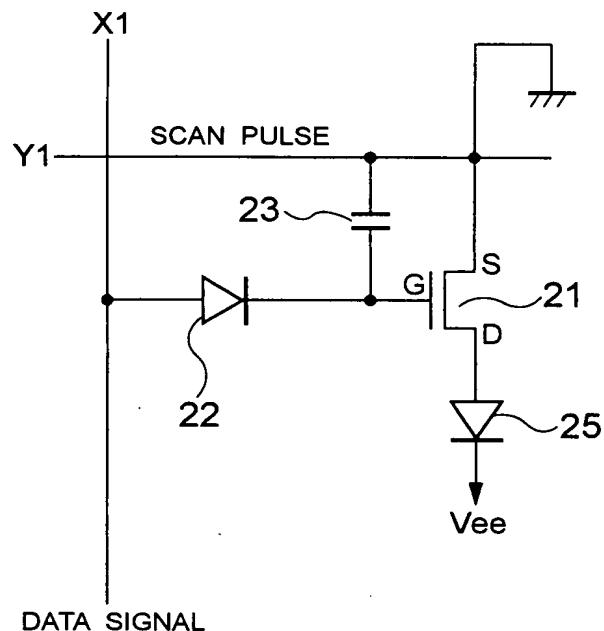


FIG. 5A SCAN PULSE

FIG. 5B DATA SIGNAL

FIG. 5C POTENTIAL Vg

FIG. 6

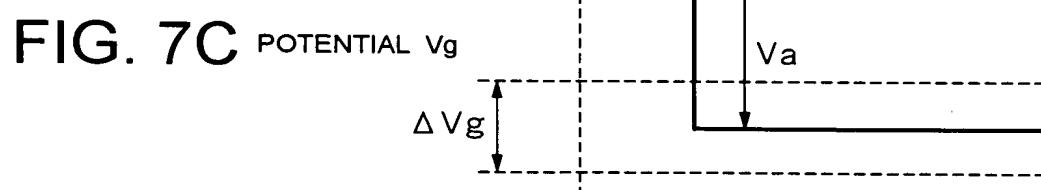
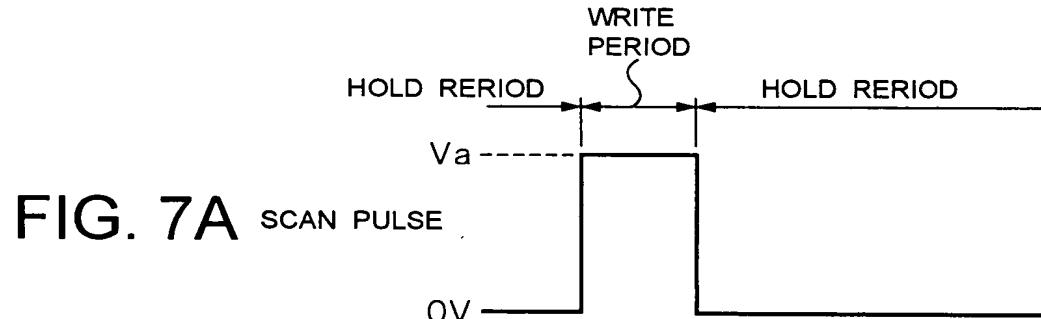
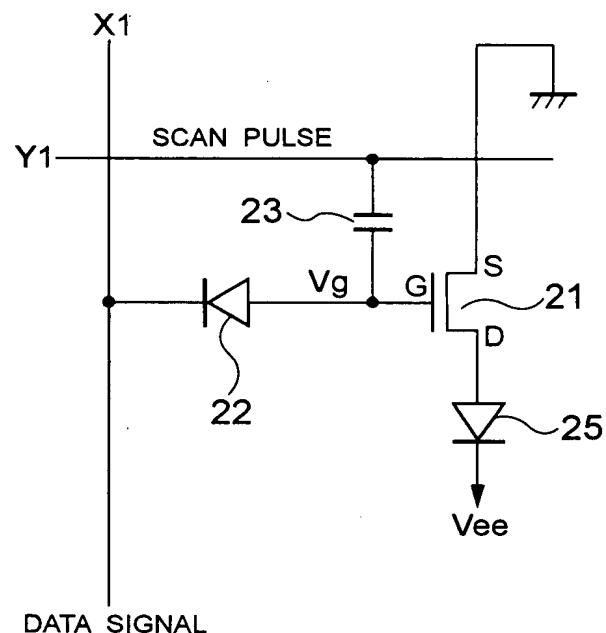
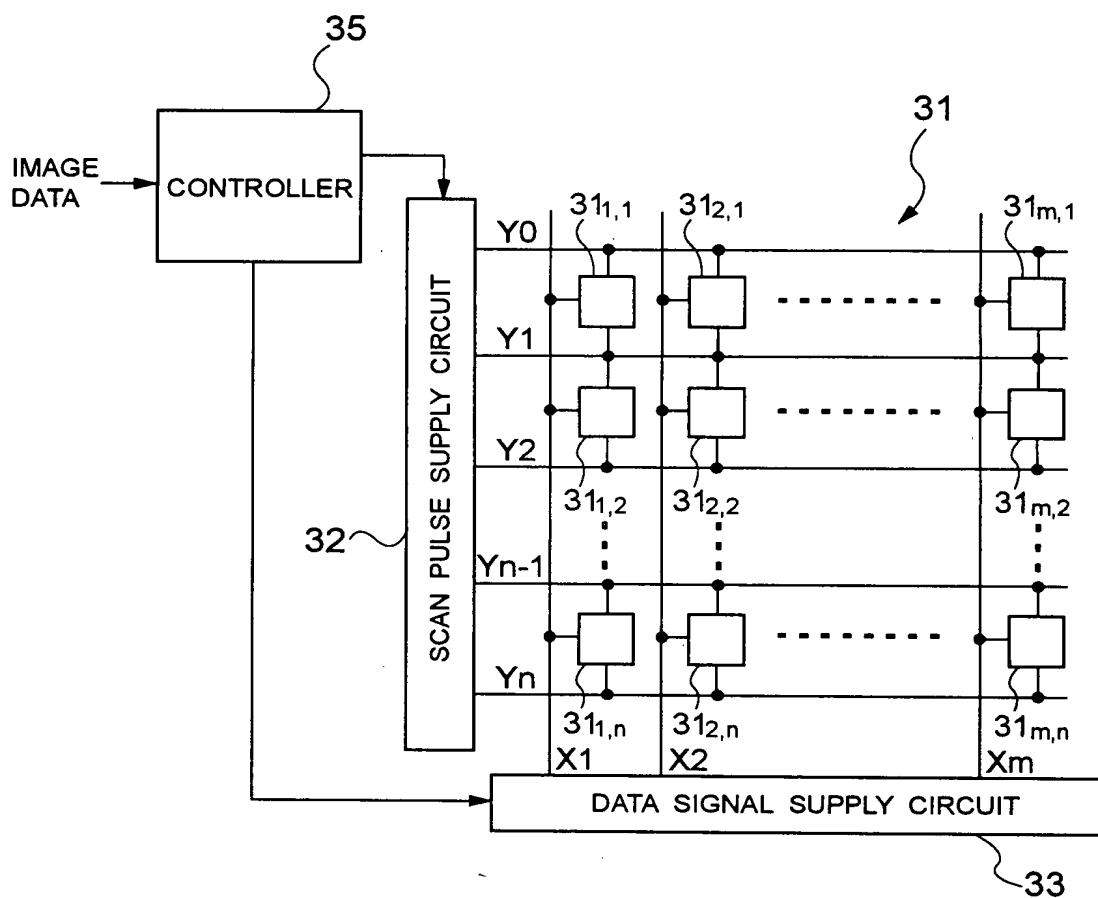


FIG. 8



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FIG. 9

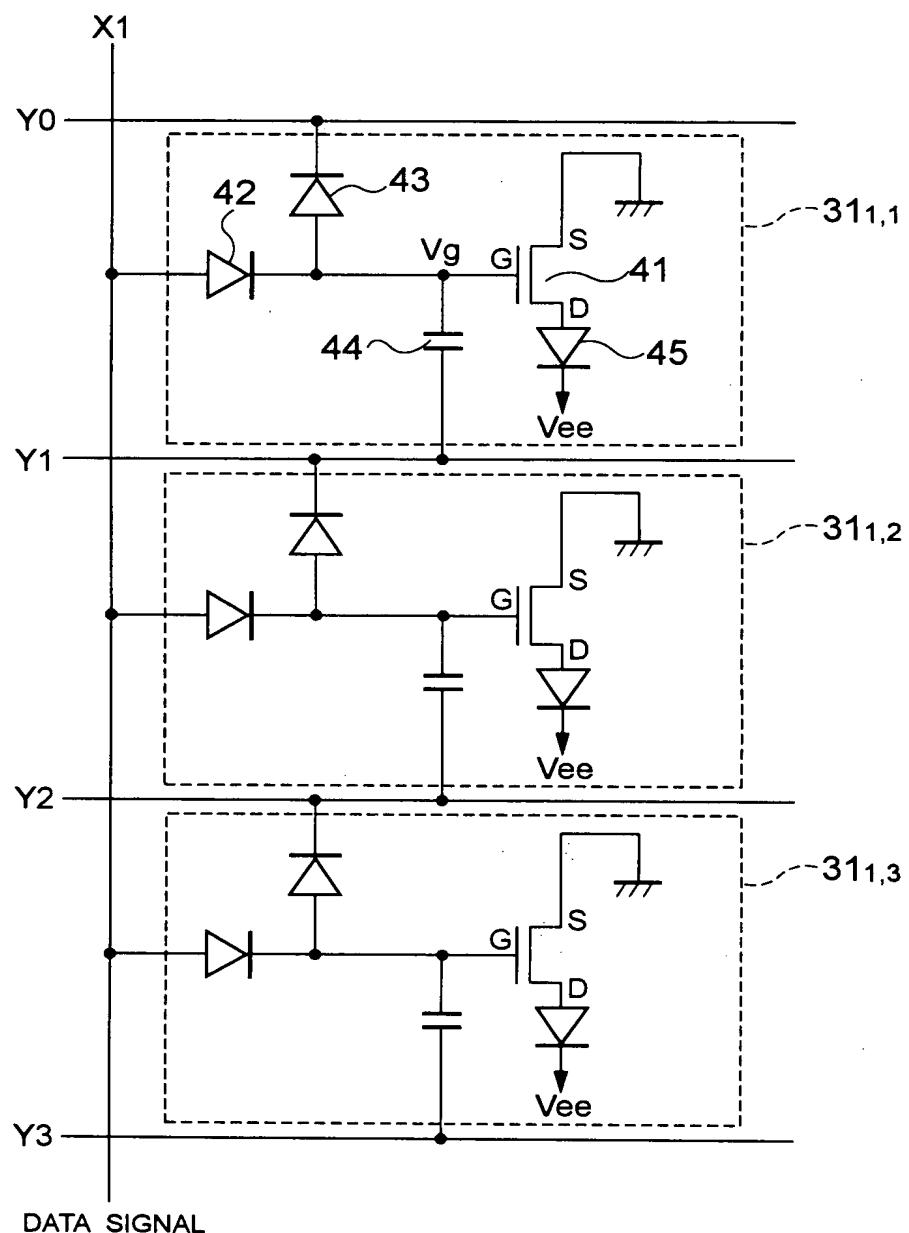


FIG. 10A

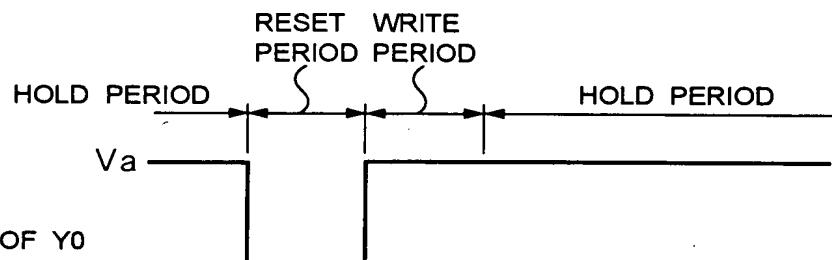


FIG. 10B

SCAN PULSE OF Y1

0V

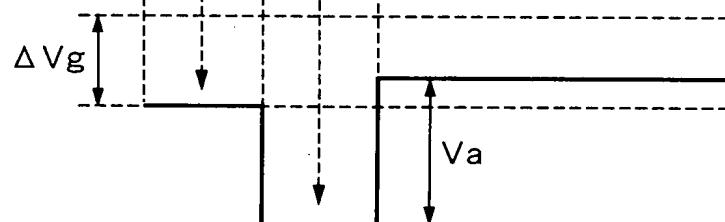
FIG. 10C

DATA SIGNAL

ΔV_g

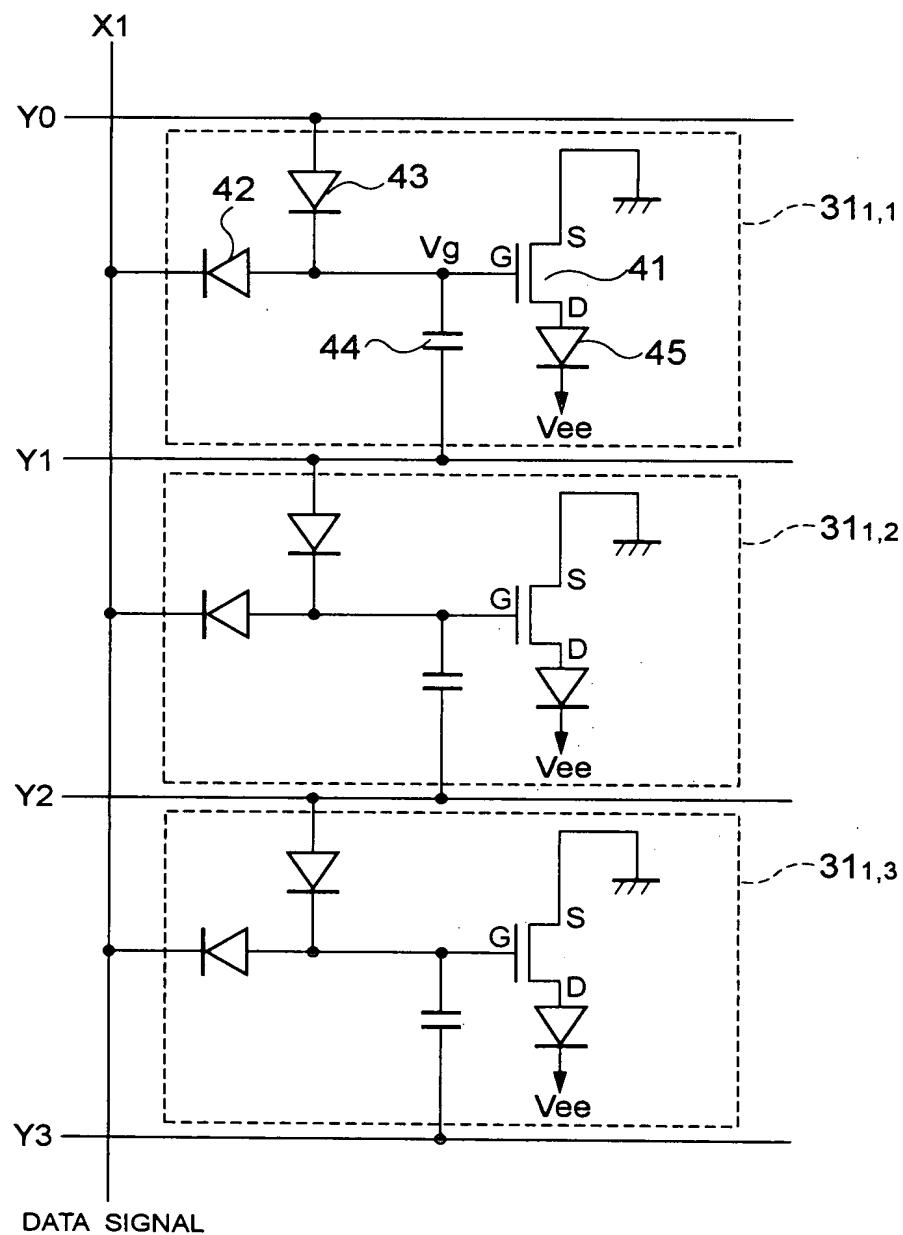
FIG. 10D

POTENTIAL V_g



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FIG. 11



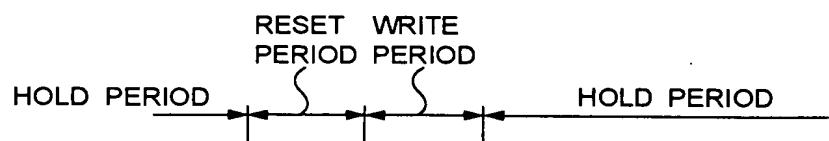


FIG. 12A

SCAN PULSE OF Y0

0V

Va

FIG. 12B

SCAN PULSE OF Y1

0V

Va

FIG. 12C

DATA SIGNAL

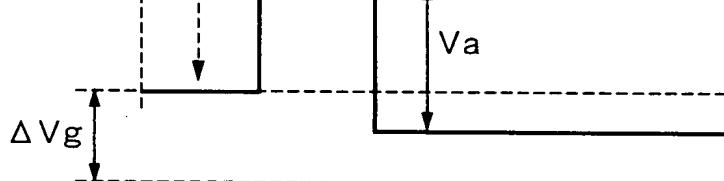


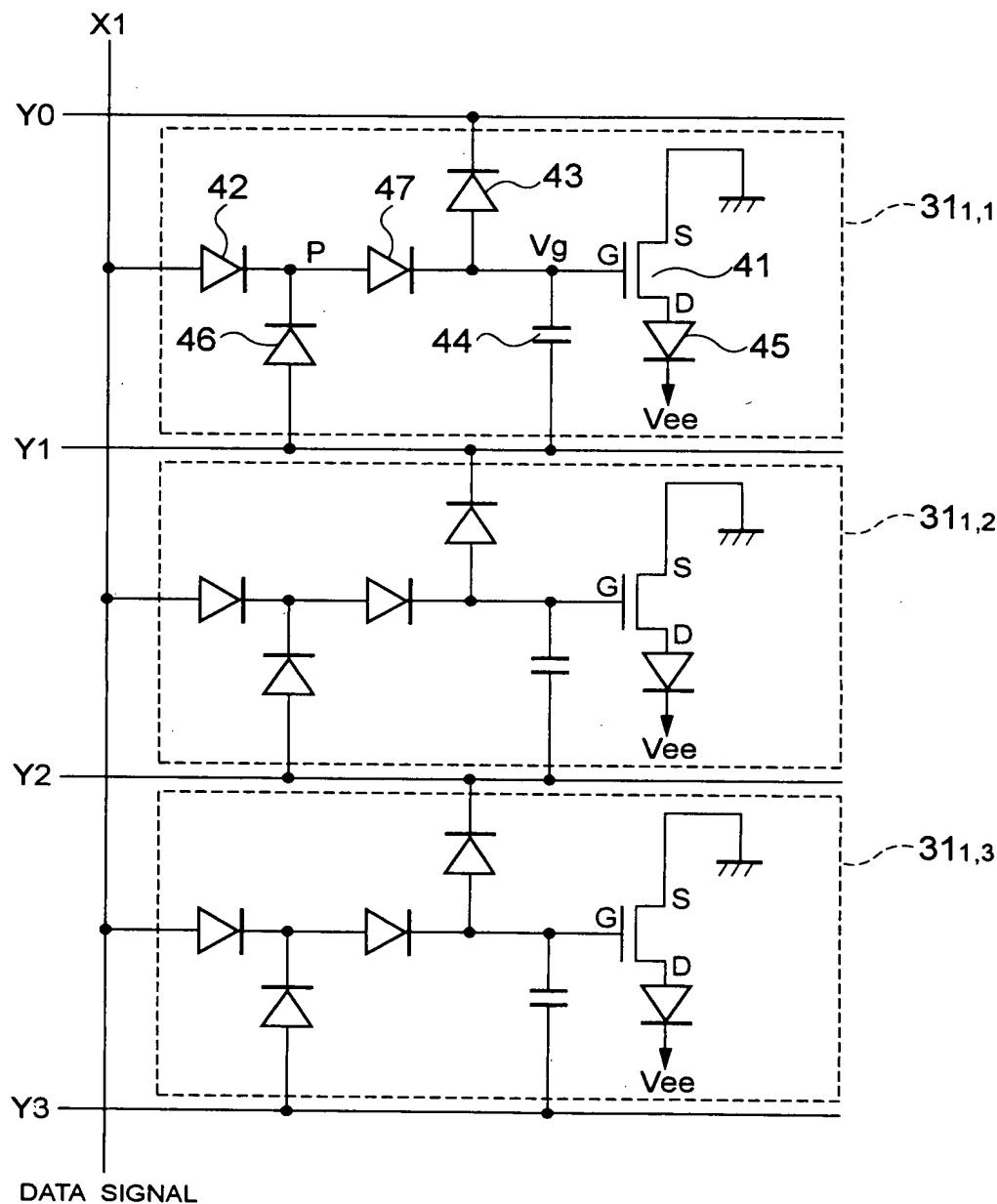
FIG. 12D

POTENTIAL V_g

ΔV_g

V_a

FIG. 13



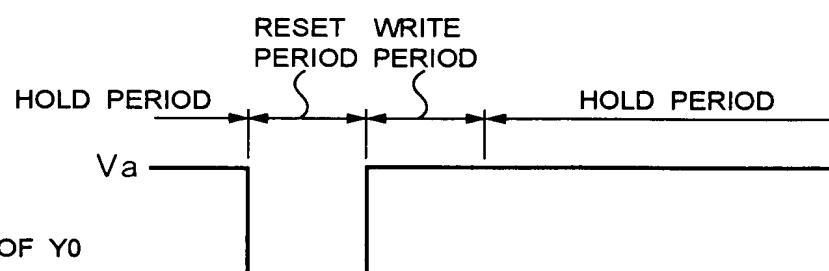


FIG. 14A

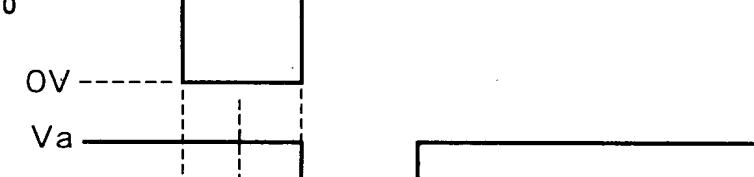


FIG. 14B



FIG. 14C

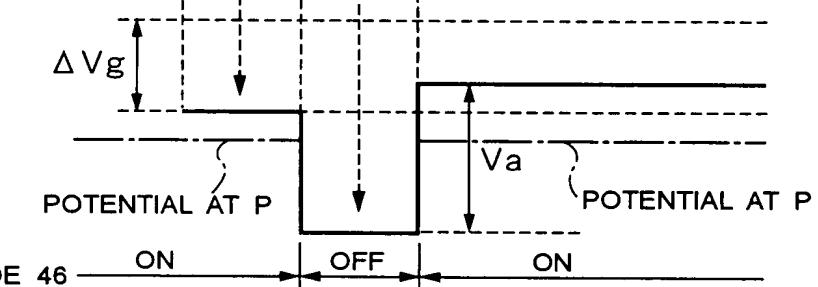


FIG. 14D

FIG. 15

